



Weather Briefing

January 27-28, 2013



National Weather Service
Detroit/Pontiac, MI

<http://www.weather.gov/dtx>

Email: w-dtx.webmaster@noaa.gov



Find us on
Facebook





Decision Support Briefing Highlights



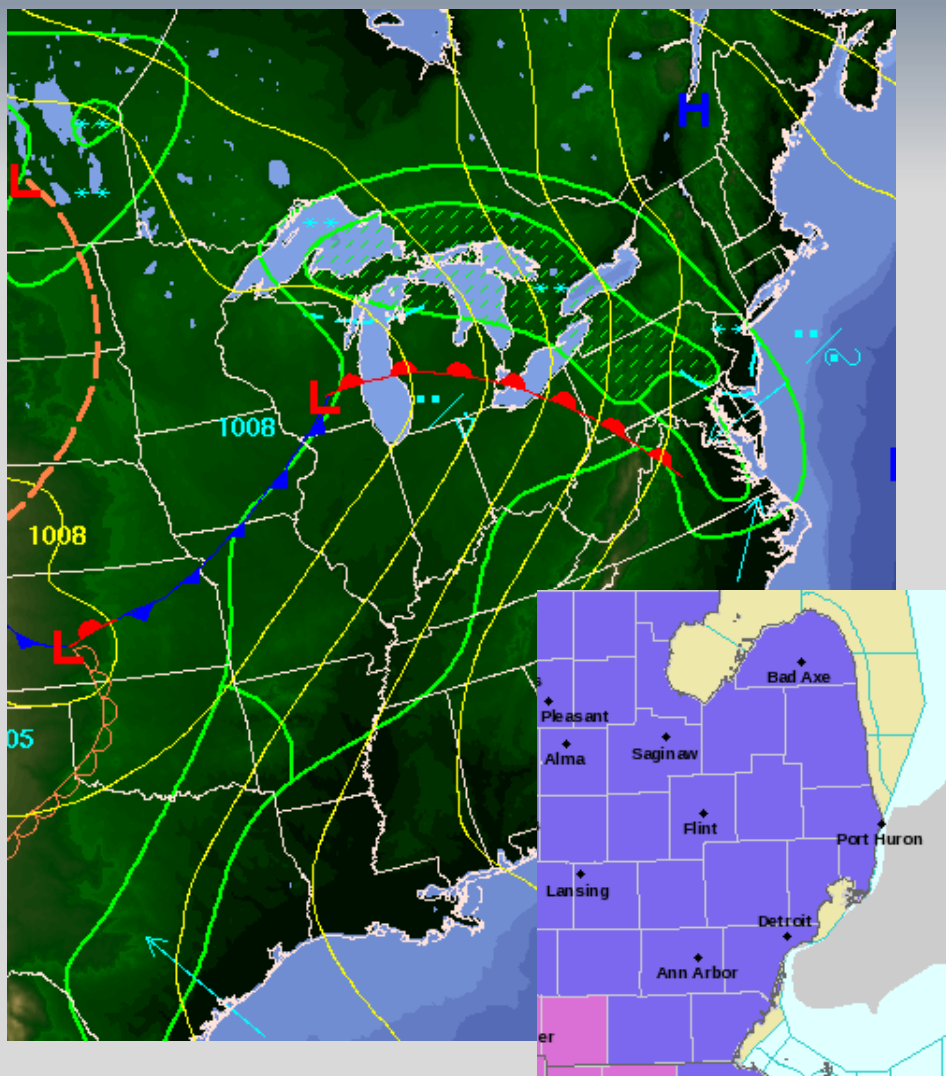
Event Summary

**Winter Weather Advisory in effect
from 7pm tonight to 6am Monday**

**Light snow changing
to freezing rain**

**Late this evening through early
Monday morning**

All of Southeast Michigan



Forecast for Tonight (24 hrs)



Winter Hazard Risk Assessment



Extreme

High

Moderate

Low



**This Event is a
Very Common Event**

Little Disruption to Daily Life

Rarely Directly Life Threatening

Recovery Time
Around When Weather Hazard
Ends

Extreme:

- Historic Weather Hazard/Event
- Life Threatening
- Total disruption of daily life
- Recovery Time: days to one week

High:

- Rare Weather Hazard/Event
- Potentially Life Threatening
- Widespread disruption of daily life
- Recovery Time: hours to a couple days

Moderate:

- Common Weather Hazard/Event
- Rarely directly life threatening
- Some disruption of daily life
- Recovery Time: +/- 6 hrs of when weather ends



Potential Impacts



Road Conditions

- Slippery road conditions in snow and freezing rain
- Air Temperatures in the upper 20s this evening then warming into the 40s by Monday afternoon

Additional Potential Impacts

- Possible difficult travel conditions during the night

Power Outage Potential

High

Medium

Low



Blowing/Drifting Potential

High

Medium

Low





- **1 to 2 inches: Tri Cities and Thumb**
- **.5 to 1 inch: M-59 and I-69 corridor**

Wet/Heavy snow

Ice Accumulation of less than a tenth of an inch



Decision Support Briefing Summary



What	Where	Timing	Impacts
Snow 1-2 inches	M-59 north into the Tri Cities and Thumb	8 PM(SUN) – 4 AM(MON)	Snow covered and slippery roadways
Ice < .10 of an inch	Possible in all areas, with the least amount towards the Ohio border	10 PM(SUN) – 4 AM(MON)	Slippery roadways



Additional Information



Local Hazards Page

<http://www.weather.gov/detroit/svr.php>

Great Lakes Marine Portal

<http://www.weather.gov/greatlakes>

Hourly Wind Probabilities

<http://www.crh.noaa.gov/dtx/?n=pwind>

Hourly Snowfall Probabilities

<http://www.crh.noaa.gov/dtx/?n=hourlysnowprobabilities>

NWS Detroit/Pontiac, MI

<http://www.weather.gov/dtx>

Email: w-dtx.webmaster@noaa.gov



Find us on
Facebook

